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
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
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**Quantification of modified amyloid beta peptides in Alzheimer disease and Down syndrome brains.**  
 J Neuropathol Exp Neurol. 1998 Nov;57(11):1089-95.  
 PMID: 9825946 [PubMed - indexed for MEDLINE]
- ☐ **2:** Hoffmann R, Lee VM, Leight S, Varga I, Otvos L Jr. Related Articles, Links  
**Unique Alzheimer's disease paired helical filament specific epitopes involve double phosphorylation at specific sites.**  
 Biochemistry. 1997 Jul 1;36(26):8114-24.  
 PMID: 9201960 [PubMed - indexed for MEDLINE]
- ☐ **3:** Szendrei GL, Prammer KV, Vasko M, Lee VM, Otvos L Jr. Related Articles, Links  
**The effects of aspartic acid-bond isomerization on in vitro properties of the amyloid beta-peptide as modeled with N-terminal decapeptide fragments.**  
 Int J Pept Protein Res. 1996 Apr;47(4):289-96.  
 PMID: 8738655 [PubMed - indexed for MEDLINE]
- ☐ **4:** Otvos L Jr, Feiner L, Lang E, Szendrei GL, Goedert M, Lee VM. Related Articles, Links  
**Monoclonal antibody PHF-1 recognizes tau protein phosphorylated at serine residues 396 and 404.**  
 J Neurosci Res. 1994 Dec 15;39(6):669-73.  
 PMID: 7534834 [PubMed - indexed for MEDLINE]
- ☐ **5:** Schmidt ML, DiDario AG, Otvos L Jr, Hoshi N, Kant JA, Lee VM, Trojanowski JQ. Related Articles, Links  
**Plaque-associated neuronal proteins: a recurrent motif in neuritic amyloid deposits throughout diverse cortical areas of the Alzheimer's disease brain.**  
 Exp Neurol. 1994 Dec;130(2):311-22.  
 PMID: 7867760 [PubMed - indexed for MEDLINE]
- ☐ **6:** Lang E, Szendrei GL, Lee VM, Otvos L Jr. Related Articles, Links  
**Spectroscopic evidence that monoclonal antibodies recognize the dominant conformation of medium-sized synthetic peptides.**  
 J Immunol Methods. 1994 Mar 29;170(1):103-15.  
 PMID: 7512605 [PubMed - indexed for MEDLINE]
- ☐ **7:** Szendrei GL, Lee VM, Otvos L Jr. Related Articles, Links  
**Recognition of the minimal epitope of monoclonal antibody Tau-1 depends upon the presence of a phosphate group but not its location.**  
 J Neurosci Res. 1993 Feb 1;34(2):243-9.  
 PMID: 7680727 [PubMed - indexed for MEDLINE]
- ☐ **8:** Otvos L Jr, Szendrei GL, Lee VM, Mantsch HH. Related Articles, Links  
**Human and rodent Alzheimer beta-amyloid peptides acquire distinct conformations in membrane-mimicking solvents.**


Eur J Biochem. 1993 Jan 15;211(1-2):249-57.  
PMID: 8425535 [PubMed - indexed for MEDLINE]

 **9:** [Lang E, Szendrei GI, Lee VM, Otvos L Jr.](#) Related Articles, Links


 **Immunological and conformation characterization of a phosphorylated immunodominant epitope on the paired helical filaments found in Alzheimer's disease.**


Biochem Biophys Res Commun. 1992 Sep 16;187(2):783-90.  
PMID: 1382420 [PubMed - indexed for MEDLINE]

 **10:** [Lang E, Szendrei GI, Elekes I, Lee VM, Otvos L Jr.](#) Related Articles, Links


 **Reversible beta-pleated sheet formation of a phosphorylated synthetic tau peptide.**


Biochem Biophys Res Commun. 1992 Jan 15;182(1):63-9.  
PMID: 1731800 [PubMed - indexed for MEDLINE]

 **11:** [Lee VM, Balin BJ, Otvos L Jr, Trojanowski JQ.](#) Related Articles, Links


 **A68: a major subunit of paired helical filaments and derivatized forms of normal Tau.**


Science. 1991 Feb 8;251(4994):675-8.  
PMID: 1899488 [PubMed - indexed for MEDLINE]

 **12:** [Otvos L Jr, Tangoren IA, Wroblewski K, Hollosi M, Lee VM.](#) Related Articles, Links


 **Reversed-phase high-performance liquid chromatographic separation of synthetic phosphopeptide isomers.**


J Chromatogr. 1990 Jul 20;512:265-72.  
PMID: 2229230 [PubMed - indexed for MEDLINE]

 **13:** [Arai H, Lee VM, Otvos L Jr, Greenberg BD, Lowery DE, Sharma SK, Schmidt ML, Trojanowski JQ.](#) Related Articles, Links

 **Defined neurofilament, tau, and beta-amyloid precursor protein epitopes distinguish Alzheimer from non-Alzheimer senile plaques.**


Proc Natl Acad Sci U S A. 1990 Mar;87(6):2249-53.  
PMID: 1690426 [PubMed - indexed for MEDLINE]

 **14:** [Trojanowski JQ, Schmidt ML, Otvos L Jr, Arai H, Hill WD, Lee VM.](#) Related Articles, Links

 **Vulnerability of the neuronal cytoskeleton in aging and Alzheimer disease: widespread involvement of all three major filament systems.**


Annu Rev Gerontol Geriatr. 1990;10:167-82. Review. No abstract available.  
PMID: 2102710 [PubMed - indexed for MEDLINE]

 **15:** [Otvos L Jr, Elekes I, Lee VM.](#) Related Articles, Links


 **Solid-phase synthesis of phosphopeptides.**


Int J Pept Protein Res. 1989 Aug;34(2):129-33.  
PMID: 2807730 [PubMed - indexed for MEDLINE]

 **16:** [Stern RA, Otvos L Jr, Trojanowski JQ, Lee VM.](#) Related Articles, Links

 **Monoclonal antibodies to a synthetic peptide homologous with the first 28 amino acids of Alzheimer's disease beta-protein recognize amyloid and diverse glial and neuronal cell types in the central nervous system.**

Am J Pathol. 1989 May;134(5):973-8.  
PMID: 2524164 [PubMed - indexed for MEDLINE]

 **17:** [Hollosi M, Otvos L Jr, Kajtar J, Percel A, Lee VM.](#) Related Articles, Links

 **Is amyloid deposition in Alzheimer's disease preceded by an environment-induced double conformational transition?**

Pept Res. 1989 Jan-Feb;2(1):109-13.

PMID: 2520747 [PubMed - indexed for MEDLINE]

- ☐ 18: [Trojanowski JQ, Schmidt ML, Otvos L Jr, Gur RC, Gur RE, Hurtig H, Lee VM.](#) [Related Articles](#), [Links](#)



Selective expression of epitopes in multiphosphorylation repeats of the high and middle molecular weight neurofilament proteins in Alzheimer neurofibrillary tangles.

Ann Med. 1989;21(2):113-6. Review.

PMID: 2475147 [PubMed - indexed for MEDLINE]

- ☐ 19: [Lee VM, Otvos L Jr, Schmidt ML, Trojanowski JQ.](#) [Related Articles](#), [Links](#)



Alzheimer disease tangles share immunological similarities with multiphosphorylation repeats in the two large neurofilament proteins.

Proc Natl Acad Sci U S A. 1988 Oct;85(19):7384-8.

PMID: 2459703 [PubMed - indexed for MEDLINE]

- ☐ 20: [Lee VM, Otvos L Jr, Carden MJ, Hellosi M, Dietzschold R, Lazzarini RA.](#) [Related Articles](#), [Links](#)



Identification of the major multiphosphorylation site in mammalian neurofilaments.

Proc Natl Acad Sci U S A. 1988 Mar;85(6):1998-2002.

PMID: 2450354 [PubMed - indexed for MEDLINE]

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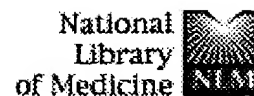
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

















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**Nonemergent ED patients referred to community resources after medical screening examination: characteristics, medical condition after 72 hours, and use of follow-up services.**  
 J Emerg Nurs. 2004 Aug;30(4):312-7.  
 PMID: 15282507 [PubMed - in process]
- ☐ 2: [Sullivan AM, Lakoma MD, Block SD.](#) Related Articles, Links  
**The status of medical education in end-of-life care: a national report.**  
 J Gen Intern Med. 2003 Sep;18(9):685-95.  
 PMID: 12950476 [PubMed - indexed for MEDLINE]
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**Posttranslational processing of the xylanase Xys1L from Streptomyces halstedii JM8 is carried out by secreted serine proteases.**  
 Microbiology. 2003 Jul;149(Pt 7):1623-32.  
 PMID: 12855715 [PubMed - indexed for MEDLINE]
- ☐ 4: [Wisniewski AB, Migeon CJ, Gearhart JP, Rock JA, Berkovitz GD, Plotnick LP, Meyer-Bahlburg HF, Money J.](#) Related Articles, Links  
**Congenital micropenis: long-term medical, surgical and psychosexual follow-up of individuals raised male or female.**  
 Horm Res. 2001;56(1-2):3-11.  
 PMID: 11815721 [PubMed - indexed for MEDLINE]
- ☐ 5: [Jordan AS, Catcheside PG, O'Donoghue FJ, Saunders NA, McEvoy RD.](#) Related Articles, Links  
**Genioglossus muscle activity at rest and in response to brief hypoxia in healthy men and women.**  
 J Appl Physiol. 2002 Jan;92(1):410-7.  
 PMID: 11744685 [PubMed - indexed for MEDLINE]
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**Heterogeneity of environmental, retail, and clinical isolates of Vibrio vulnificus as determined by lipopolysaccharide-specific monoclonal antibodies.**  
 J Food Prot. 2001 Aug;64(8):1172-7.  
 PMID: 11510655 [PubMed - indexed for MEDLINE]
- ☐ 7: [Sperber AD, Peleg A, Friger M, Shvartzman P.](#) Related Articles, Links  
**Factors associated with daily smoking among Israeli adolescents: a prospective cohort study with a 3-year follow-up.**  
 Prev Med. 2001 Aug;33(2 Pt 1):73-81.  
 PMID: 11493039 [PubMed - indexed for MEDLINE]
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-  **Renal lesions in leprosy: a retrospective study of 199 autopsies.**  
Am J Kidney Dis. 2001 Jul;38(1):26-30.  
PMID: 11431177 [PubMed - indexed for MEDLINE]
-  **9:** Inouye HL, Bond J, Baldwin MA, Ball HL, Prusiner SB, Kirschner DA. [Related Articles, Links](#)
-  **Structural changes in a hydrophobic domain of the prion protein induced by hydration and by ala-->Val and pro-->Leu substitutions.**  
J Mol Biol. 2000 Jul 28;300(5):1283-96.  
PMID: 10903869 [PubMed - indexed for MEDLINE]
-  **10:** Sperber AD, Goren-Lerer M, Peleg A, Friger M. [Related Articles, Links](#)
-  **Smoking cessation support groups in Israel: a long-term follow-up.**  
Isr Med Assoc J. 2000 May;2(5):356-60.  
PMID: 10892389 [PubMed - indexed for MEDLINE]
-  **11:** Arnett AM, Fleisher GR. [Related Articles, Links](#)
-  **Insertion of long lines in the pediatric emergency department.**  
Pediatr Emerg Care. 1999 Oct;15(5):318-21.  
PMID: 10532658 [PubMed - indexed for MEDLINE]
-  **12:** Pitonzo BJ, Amy PS, Rudin M. [Related Articles, Links](#)
-  **Effect of gamma radiation on native endolithic microorganisms from a radioactive waste deposit site.**  
Radiat Res. 1999 Jul;152(1):64-70.  
PMID: 10381842 [PubMed - indexed for MEDLINE]
-  **13:** Justice AC, Rabeneck L, Hays RD, Wu AW, Bozzette SA. [Related Articles, Links](#)
-  **Sensitivity, specificity, reliability, and clinical validity of provider-reported symptoms: a comparison with self-reported symptoms. Outcomes Committee of the AIDS Clinical Trials Group.**  
J Acquir Immune Defic Syndr. 1999 Jun 1;21(2):126-33.  
PMID: 10360804 [PubMed - indexed for MEDLINE]
-  **14:** Okuyama E, Tachida H, Yamazaki T. [Related Articles, Links](#)
-  **Molecular analysis of the intergenic region of the duplicated Amy genes of Drosophila melanogaster and Drosophila teissieri.**  
J Mol Evol. 1997 Jul;45(1):32-42.  
PMID: 9211732 [PubMed - indexed for MEDLINE]
-  **15:** Solomon B, Koppel R, Hanan E, Katzav T. [Related Articles, Links](#)
-  **Monoclonal antibodies inhibit in vitro fibrillar aggregation of the Alzheimer beta-amyloid peptide.**  
Proc Natl Acad Sci U S A. 1996 Jan 9;93(1):452-5.  
PMID: 8552659 [PubMed - indexed for MEDLINE]
-  **16:** Russell JC, Amy RM, Graham SE, Dolphin PJ, Wood GO, Bar-Tana J. [Related Articles, Links](#)
-  **Inhibition of atherosclerosis and myocardial lesions in the JCR:LA-cp rat by beta, beta'-tetramethylhexadecanedioic acid (MEDICA 16).**  
Arterioscler Thromb Vasc Biol. 1995 Jul;15(7):918-23.  
PMID: 7600124 [PubMed - indexed for MEDLINE]
-  **17:** Bickel U, Lee VM, Trojanowski JQ, Pardridge WM. [Related Articles, Links](#)
-  **Development and in vitro characterization of a cationized monoclonal antibody against beta A4 protein: a potential probe for Alzheimer's disease.**  
Bioconjug Chem. 1994 Mar-Apr;5(2):119-25.  
PMID: 8031874 [PubMed - indexed for MEDLINE]


 **18:** [Tsao LS, Lin LL, Chen JC, Chen JH, Hsu WH.](#) [Related Articles, Links](#)

 **Cloning and characterization of an alpha-amylase gene from *Streptomyces lividans*.**

Biochim Biophys Acta. 1993 Jan 23;1171(3):255-62. Erratum in: [Biochim Biophys Acta. 1993 Apr 29;1173\(1\):119.](#)


PMID: 8424949 [PubMed - indexed for MEDLINE]


 **19:** [Hawley SA, Norman RA, Brown CJ, Doane WW, Anderson WW, Hickey DA.](#) [Related Articles, Links](#)

 **Amylase gene expression in intraspecific and interspecific somatic transformants of *Drosophila*.**

Genome. 1990 Aug;33(4):501-8.


PMID: 1699842 [PubMed - indexed for MEDLINE]


 **20:** [Belch AR, Urtasun RC, Bodnar D, Kinney B, Amy R.](#) [Related Articles, Links](#)

 **Use of hemibody irradiation as a non-cross-resistant agent in combination with systematic chemotherapy in small cell lung cancer.**

NCI Monogr. 1988;(6):271-4.

PMID: 2832765 [PubMed - indexed for MEDLINE]


 **21:** [Sweetser DA, Birkenmeier EH, Klisak JJ, Zoliman S, Sparkes RS, Mohandas T, Lusic AJ, Gordon JL.](#) [Related Articles, Links](#)

 **The human and rodent intestinal fatty acid binding protein genes. A comparative analysis of their structure, expression, and linkage relationships.**

J Biol Chem. 1987 Nov 25;262(33):16060-71.

PMID: 2824476 [PubMed - indexed for MEDLINE]


 **22:** [Temmerman M, Cammu H, Devroey P, Amy JJ.](#) [Related Articles, Links](#)

 **Evaluation of one-hundred open-ended vasectomies.**

Contraception. 1986 Jun;33(6):529-32.

PMID: 3769480 [PubMed - indexed for MEDLINE]


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 **Fine needle aspiration biopsy cytology of renal oncocytoma.**

Acta Cytol. 1985 Jan-Feb;29(1):33-6.


PMID: 3855584 [PubMed - indexed for MEDLINE]


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 **Genetic variants found in plasma alpha-amylase and erythrocyte carbonic anhydrase in the musk shrew (*Suncus murinus*).**

Jikken Dobutsu. 1984 Jan;33(1):91-5.


PMID: 6432562 [PubMed - indexed for MEDLINE]


 **25:** [Dawson WD, Huang LL, Felder MR, Shaffer JB.](#) [Related Articles, Links](#)

 **Linkage relationships among eleven biochemical loci in *Peromyscus*.**

Biochem Genet. 1983 Dec;21(11-12):1101-14.

PMID: 6200103 [PubMed - indexed for MEDLINE]


 **26:** [Schibler U, Hagenbuchle O, Wellauer PK, Pittet AC.](#) [Related Articles, Links](#)

 **Two promoters of different strengths control the transcription of the mouse alpha-amylase gene *Amy-1a* in the parotid gland and the liver.**

Cell. 1983 Jun;33(2):501-8.

PMID: 6190572 [PubMed - indexed for MEDLINE]

 **27:** [Bodenheimer MM, Banka VS, Helfant RH.](#) [Related Articles, Links](#)

 **Q waves and ventricular asynergy: predictive value and hemodynamic significance of anatomic localization.**

Am J Cardiol. 1975 May;35(5):615-8.

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